10/525230

## PRELIMINARY AMENDMENT Page 3

U.S. National Stage Application of PCT/EP03/08023 Atty. Docket: PNL 21439

## IN THE CLAIMS

DTO1 Rec'd PCT/PTC 22 FEB 2005

Please amend the claims as follows:

1. (Currently Amended) A process Method for protecting at least one motor vehicle component against manipulation in a control device, which comprises at least one microcomputer (μC) and at least one memory module (2, 3), said method comprising: characterized in that the

dividing a code necessary for operation of the control device (1) is divided into at least one master code, said master code (MC) which comprises information essential for operation of the control device (1), and at least one sub-code, said sub-code (SC) which comprises additional information for operation of the control device (1),

storing at least the master code (1) being stored in the microcomputer, ( $\mu$ C) and causing the master code (MC) to monitor monitoring the manipulation of the sub-code (SC).

- 2. (Currently Amended) The process as claimed in claim 1, wherein <u>said storing step</u> <u>comprises storing</u> the master code (MC) is stored in a read-protected area (11) of the microcomputer ( $\mu$ C) which is writable only once.
- 3. (Currently Amended) The process as claimed in one of claims claim 1 or 2, wherein said storing step comprises storing the sub-code (SC) is stored in a rewritable area of the microcomputer.
- 4. (Currently Amended) The process as claimed in one of claims claim 1 or 2, wherein said storing step comprises storing the sub-code (SC) is stored in a rewritable area of at least one external memory module (2).
- 5. (Currently Amended) <u>A control</u> device for a motor vehicle <del>component which</del> <del>comprises</del> <u>comprising:</u>
  - at least one microcomputer; (µC) and
  - at least one memory module; and (2, 3), the

<u>a</u> code which is necessary for operation of the control device, <u>said</u> (1) being divided into at least one master code (MC) which comprises information which is essential for operation of the control device (1), and at least one sub-code (SC) which comprises additional information for operation of the control device; (1), and

wherein at least the master code is (MC) being stored in the microcomputer ( $\mu$ C) and contains the master code (MC) containing a software function module for detection of manipulation within the sub-code (SC).

- 6. (Currently Amended) The control device as claimed in claim 5, wherein the master code (MC) is stored in a read-protected area (11) of the microcomputer (μC) which is writable only once.
- 7. (Currently Amended) The control device as claimed in claim 5 or 6, wherein the sub-code (SC) is stored in a rewritable area of the microcomputer ( $\mu$ C).
- 8. (Currently Amended) The control device as claimed in claim 5 or 6, wherein the sub-code (SC) is stored in a rewritable area of at least one external memory module (2, 3).
- 9. (Currently Amended) The control device as claimed in one of claims claim 5 to 8, wherein at least one part of the sub-code (SC) is stored encrypted in a rewritable area and the master code (MC) is used to generate a key for decryption.